PATENT Docket No. 220032001300

ASSIGNMENT

LBNL Case No.: 1069

Symyx Ref.: 94-1

For good and valuable consideration, the receipt of which is learnly acknowledged, ASSIGNOR(S)

1. Kai-An WANG

hereby sells, assign(s) and transfer(s) to ASSIGNER, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12⁷⁴ Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and ro, any and all improvements which are disclosed in the invention emitted.

COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

and which is found in

U.S. Patent No. 5,985,356, issued November 16, 1999

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would contact with this assignment.

ASSIGNOR(3) further covenants that ASSIGNEE will, upon its request, be provided promptly with all perdnent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavite required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Tradomarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

executed this:

18th day of April , 2002

Signature of Inventor(s)

Kai-An WANG

PATENT Docket No. 220032001300

ASSIGNMENT

LBNL Case No.: 1069

Symyx Ref.: 94-1

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

1. XIao-Dong SUN

2. Gabriel BRICENO

hereby sells, assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12TH Flow, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its recritatival possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention assisted.

COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

and which is found in

U.S. Patent No. 5,985,356, issued November 16, 1999

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-pan, extension or substitute thereof, and any relessue, regrammation or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property.

ASSIGNOR(S) heraby covenants that no assignment, sale, agreement or endumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORIS: turther covenants that ASSIGNEE will, upon its request, be provided promptly with all pertnern facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, lirigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

executed this:	Signature of Inventor(s)
day of, 2002	Xino-Dong SUN
11th day of September, 2002	Gabriel BRICENUM Cabriel BRICENUM

PAGE 38/40 * RCVD AT 1/21/2004 3:04:01 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/2 * DNIS:8729306 * CSID:404 572 5145 * DURATION (mm-ss):10-12

PATENT Docket No. 220032001300

ASSIGNMENT

LBNL Case No.: 1069

Symyx Ref.: 94-1

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

1. Xiao-Dong SUN

2. Gabriel BRICENO

hereby sells, assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12TH Plous, Oakland, CA. 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign comprises in and to, any and all improvements which are disclosed in the invention entitled:

COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

and which is found in

U.S. Patent No. 5,985,356, Issued November 16, 1999

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension of substitute thereof, and any referre, regrammation or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property:

ASSIGNOR(S) hereby covernants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORIS) turther covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to incert into this assignment the filling date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

executed this:			Signature of Inventor(s)
27	day of Oct	_ , 2002	Xiao-Dong SUN
	day of	_ , 2002	Gabnel BRICENO